

09037541

***** STN Columbus *****

FILE 'HOME' ENTERED AT 10:33:12 ON 17 MAY 2001

=> file medline biosis embase caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'MEDLINE' ENTERED AT 10:33:21 ON 17 MAY 2001

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FILE 'EMBASE' ENTERED AT 10:33:21 ON 17 MAY 2001

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FILE 'CAPLUS' ENTERED AT 10:33:21 ON 17 MAY 2001

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=> s mammalian (p) exor3 (p) protein (p) screen

L7 MAMMALIAN (P) EXOR3 (P) PROTEIN (P) SCREEN

=> s mammalian (p) exor3 (p) protein (p) ligand

L7 MAMMALIAN (P) EXOR3 (P) PROTEIN (P) LIGAND

=> s mammalian (p) exor3 (p) protein

L7 MAMMALIAN (P) EXOR3 (P) PROTEIN

=> s mammalian (p) exor3

L7 MAMMALIAN (P) EXOR3

=> s exor3

L7 443 EXOR3

=> s exor3 (p) ligand

L7 154 EXOR3 (P) LIGAND

=> s exor3 (p) ligand (p) screen?

L7 4 EXOR3 (P) LIGAND (P) SCREEN?

=> dup rem 17

PROCESSING COMPLETED FOR L7

L7 1 DUP REM L7 (3 DUPLICATES REMOVED)

=> d 15 ibib awic

18 ANSWER 1 OF 1 MEDLINE DUPLICATE 1
 ACCESSION NUMBER: 1998319636 MEDLINE
 DOCUMENT NUMBER: 98319636 PubMed ID: 9653165
 TITLE: The CC chemokine 6Ckine binds the CXCR3 chemokine receptor CXCR3.
 AUTHOR: Suto R; Wang W; Strieter R M; Copeland N G; Gilbert D J; Jenkins N A; Hedrick J; Zlotnik A
 CORPORATE SOURCE: DNAX Research Institute for Cellular and Molecular Biology,
 Palo Alto, CA 94304, USA.
 CONTRACT NUMBER: 7066191 (NIH)
 SOURCE: PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, (1998 Jul 7) 95 (14) 8205-10. Journal code: PV3; 7501-76. ISSN: 0027-8424.
 PUB. COUNTRY: United States
 JOURNAL: Journal; Article; (JOURNAL ARTICLE)
 LANGUAGE: English
 FILE SEGMENT: Priority Journals
 OTHER SOURCE: GENBANK-AF146146
 ENTRY MONTH: 199806
 ENTRY DATE: Entered STN: 19980617
 Last Updated on STN: 19980617
 Entered Medline: 19980606

AB We cloned the mouse homologue of the chemokine receptor **CXCR3**, which is located in mouse chromosome K. We **screened** a large panel of chemokines for their ability to induce a calcium flux in mouse **CXCR3**-transfected cells and identified a new **ligand** for this receptor, the recently reported CC chemokine 6Ckine. This represents an example of a CC chemokine, which binds to a CXCR3 chemokine receptor. Like other **ligands** of this receptor, 6Ckine has angiostatic properties. 6Ckine is known to chemottract T cells. In line with this, **CXCR3** is expressed preferentially in Th1 cells and in lymphoid organs of the IL-10(-/-) mouse that develops chronic colitis. Its ability.

=> log y

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	32.29	32.50

STN INTERNATIONAL LOGOFF AT 10:36:11 ON 17 MAY 2001